

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	134278	laminat\$3 with film	US-PGPUB; USPAT	OR	ON	2009/08/03 16:14
S2	19550	dye with sensitiz\$3	US-PGPUB; USPAT	OR	ON	2009/08/03 16:14
S3	425066	polyester (polyethylene adj terephthalate) (polyethylene adj isophthalate) (polybutylene adj terephthalate)	US-PGPUB; USPAT	OR	ON	2009/08/03 16:14
S4	211002	(transparent with conduct\$3) (tin adj oxide) (SnO2 SnO2) (ITO) (indium adj tin adj oxide)	US-PGPUB; USPAT	OR	ON	2009/08/03 16:15
S5	955	S1 and S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2009/08/03 16:16
S6	27	S1 with (S3 and S4) and S2	US-PGPUB; USPAT	OR	ON	2009/08/03 16:16
S7	18	S1 with (S3 with S4) and S2	US-PGPUB; USPAT	OR	ON	2009/08/03 16:16
S8	101131	surface adj tension	US-PGPUB; USPAT	OR	ON	2009/08/03 16:17
S9	0	S7 and 8]	US-PGPUB; USPAT	OR	ON	2009/08/03 16:17
S10	3	S7 and S8	US-PGPUB; USPAT	OR	ON	2009/08/03 16:17
S11	1	S1 with S8 and S2	US-PGPUB; USPAT	OR	ON	2009/08/03 16:40
S12	148	S1 with S8	US-PGPUB; USPAT	OR	ON	2009/08/03 16:40
S13	1	S12 and S2	US-PGPUB; USPAT	OR	ON	2009/08/03 16:40
S14	17	S12 and (photoelectric photovoltaic solar)	US-PGPUB; USPAT	OR	ON	2009/08/03 16:40
S15	385743	laminat\$3	US-PGPUB; USPAT	OR	ON	2009/08/04 14:31

S16	425247	polyester (polyethylene adj terephthalate) (polyethylene adj isophthalate) (polybutylene adj terephthalate)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:31
S18	211195	(transparent with conduct\$3) (tin adj oxide) (SnO2 SnO2) (ITO) (indium adj tin adj oxide)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:32
S19	841393	adhesive ((polyester acrylic (urethane near3 acrylic) ((silicon Si) near3 acrylic) melamine polysiloxane) with resin)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:44
S20	183820	(hard with coat\$3) (resin with partic\$5) (((acrylic urethane silicon (UV adj curing) epoxy) with resin) with ((alumina silica mica) with partic \$5))	US-PGPUB; USPAT	OR	ON	2009/08/04 14:45
S21	339319	antireflection (anti adj reflection) (anti? reflection) AR CaF2 MgF2 NaAlF4 SiO2 SiO2 ThF4 ZrO2 Nd2O3 SnO2 SnO2 TiO2 TiO2 CeO2 CeO2 ZnS In2O3 In2O3	US-PGPUB; USPAT	OR	ON	2009/08/04 14:47
S22	0	S15 with S16 with S17 with S18 with S19 with S20 with S21	US-PGPUB; USPAT	OR	ON	2009/08/04 14:47
S23	4	S15 and (S16 with S17 with S18 with S19 with S20 with S21)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:48
S24	4019	S15 and S16 and S17 and S18 and S19 and S20 and S21	US-PGPUB; USPAT	OR	ON	2009/08/04 14:49
S25	134372	S15 with film	US-PGPUB; USPAT	OR	ON	2009/08/04 14:50

S26	2741	S25 and S16 and S17 and S18 and S19 and S20 and S21	US-PGPUB; USPAT	OR	ON	2009/08/04 14:50
S27	541	S26 and (solar photoelectric photovoltaic)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:50
S28	232	S27 and ((surface adj tension) (mN/m) hydrophob\$5 hydrophil\$5)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:51
S29	35	S28 and (dye with sensit\$4)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:52
S30	53	S15 with (S16 and S17 and S18 and S19 and S20 and S21)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:52
S31	6	S30 and (solar photoelectric photovoltaic)	US-PGPUB; USPAT	OR	ON	2009/08/04 14:53
S32	2857	((titanium adj dioxide) (titanium adj oxide) TiO2 TiO2) with porous	US-PGPUB; USPAT	OR	ON	2009/08/04 15:41
S33	154924	ITO (indium adj tin adj oxide)	US-PGPUB; USPAT	OR	ON	2009/08/04 15:41
S34	32485	((alumina silica mica) with particle) and ((acrylic urethane silicon epoxy) with resin)	US-PGPUB; USPAT	OR	ON	2009/08/04 15:41
S35	1315553	adhesive resin	US-PGPUB; USPAT	OR	ON	2009/08/04 15:42
S37	246843	(antireflection (anti adj reflection) (anti? reflection) AR) with (layer coat\$3) SnO2 SnO2 ZnS (tin adj oxide) (tin adj dioxide) (zinc adj sulfide)	US-PGPUB; USPAT	OR	ON	2009/08/04 15:43
S39	215363	PET (polyethylene adj terephthalate)	US-PGPUB; USPAT	OR	ON	2009/08/04 15:45
S40	19	S32 and S33 and S34 and S35 and S37 and S39 and S15	US-PGPUB; USPAT	OR	ON	2009/08/04 15:45
S41	502616	PET (polyethylene adj terephthalate) polyester	US-PGPUB; USPAT	OR	ON	2009/08/04 15:47

S42	19	S32 and S33 and S34 and S35 and S37 and S41 and S15	US-PGPUB; USPAT	OR	ON	2009/08/04 15:47
S43	5637	hard adj coat	US-PGPUB; USPAT	OR	ON	2009/08/04 16:30
S44	96441	adhesive adj layer	US-PGPUB; USPAT	OR	ON	2009/08/04 16:31
S45	38468	polyester adj film	US-PGPUB; USPAT	OR	ON	2009/08/04 16:31
S46	12799	transparent adj conductive adj film	US-PGPUB; USPAT	OR	ON	2009/08/04 16:31
S47	37	S43 and S44 and S45 and S46	US-PGPUB; USPAT	OR	ON	2009/08/04 16:31
S48	0	(S47 and S15) and (dye adj sensitiz\$3)	US-PGPUB; USPAT	OR	ON	2009/08/04 16:32
S49	6	S47 and S15 and (solar photoelectric photovoltaic)	US-PGPUB; USPAT	OR	ON	2009/08/04 16:32
S50	4653	heat adj shrinkage	US-PGPUB; USPAT	OR	ON	2009/08/04 16:54
S51	10	(polyester adj film) with (heat adj shrinkage adj rate)	US-PGPUB; USPAT	OR	ON	2009/08/04 16:54
S52	3	S51 and ("200" with C)	US-PGPUB; USPAT	OR	ON	2009/08/04 16:55
S53	857	kubo-k\$.in.	US-PGPUB; USPAT	OR	ON	2009/08/04 17:00
S54	26	hirose-c\$.in.	US-PGPUB; USPAT	OR	ON	2009/08/04 17:00
S55	882	S53 S54	US-PGPUB; USPAT	OR	ON	2009/08/04 17:01
S56	315	S55 and film	US-PGPUB; USPAT	OR	ON	2009/08/04 17:01
S57	11	S56 and (heat adj shrinkage)	US-PGPUB; USPAT	OR	ON	2009/08/04 17:01
S58	10	S57 and polyester	US-PGPUB; USPAT	OR	ON	2009/08/04 17:01

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